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UTILITY PATENT APPLICATION	Attorney Docket No. SO-0004 US NA					
TRANSMITTAL	First Named Inventor or Application Identifier					
(For new nonprovisional applications under 37 CFR 1.53(b))	Ding Zhuomin Ding					
"EXPRESS MAIL CERTIFICATE" "EXPRESS MAIL" MAILING LABEL NUMBER EJ 229909257 US DATE OF DEPOSIT: September 16, 2003 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. NAME OF PERSON MAILING PAPER OR FEE (TYPE OR PRINT) Janet E. Abbott SIGNATURE SIGN						

"EXPRESS MAIL" MAILING LABEL NUMBER EJ 229909257 US DATE OF DEPOSIT: September 16, 2003 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10							
on the date indicated above and is addressed to Mail Stop: Patent Application. Commit	essioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.						
NAME OF PERSON MAILING PAPER OR FEE	R 11. / J 12 / 1. 77 / 1						
(TYPE OR PRINT) Janet E. Abbott SIGNATURE SIGN							
APPLICATION ELEMENTS	9. The Tide of the Invention:						
See MPEP chapter 600 concerning utility patent application contents.	SPIN ANNEALED POLY(TRIMETHYLENE						
Get left to thapter too contenting mindy parent approximation contents.	TEREPHTHALATE) YARN						
1. The Commissioner is hereby authorized to charge indicated fees	10. Nucleotide and/or Amino Acid Sequence Submission						
and credit any overpayments to Deposit Account No. 04-1928.	a. Computer Readable Copy						
General Authorization to charge any and all fees under 37	b. Paper Copy (identical to computer copy)						
CFR 1.16 or 1.17, including petitions for extensions of time,	c. Statement verifying identity of above copies						
relating to this application. (37 CFR 1.136(a)(3))	d. Use the identical computer-readable form filed in Application No, filed						
(Submit an original, and a duplicate for fee processing) 2. A Check in the Amount of \$	as the computer-readable						
☐ The Commissioner is hereby authorized to charge any	form for the instant application. (37 CFR						
additional fees required and credit any overpayment to	1.821(e))						
Deposit Account <u>04-1928.</u>							
3. The total fee is calculated as shown below:	ACCOMPANYING APPLICATION PARTS						
Basic Filing fee \$ 750.00	11. a. Information Disclosure Statement (IDS)						
Total Claims $60 - 20 = 40 \times 18 \$ 720.00	b. PTO-1449						
Independent Claims 1 - 3 = 0 x \$84	c. Copies of all IDS Citations						
☐ Multiple Dependent Claim present \$ 0.00							
TOTAL FILING FEE \$1470.00	12. Assignment Papers (cover sheet & document(s))						
Reduction by 50% for filing by Small Entity							
Cancel in this application original claims _to _of the prior	13. Prior Application is Assigned to:						
application before calculating the filing fee.	E.I. du Pont de Nemours and Company (for continuation/divisional with Box 20a completed						
Charge \$ to the above indicated Deposit Account. 4. Specification excluding Drawings [Total Pages] 49	14. Preliminary Amendment						
	15. Return Receipt Postcard (MPEP 503)						
5. Drawing(s) (35 USC 113) [Total Sheets] 4	(Should be specifically itemized)						
6. Declaration and Power of Attorney [Total Pages] 4	16. Certified Copy of Priority Document(s)						
a. Newly executed (original or copy)	(if foreign priority is claimed)						
b. Copy from a prior application (37 CFR 1.63(d))	17. Transfer all references cited by Applicants or by the						
(for continuation/divisional with Box 19a completed)	Examiner from the parent Application Serial No.						
c. Unsigned Declaration [Note Box 6 below]	filed. A PTO-1449 listing the references is enclosed.						
i. DELETION OF INVENTOR(S)	_						
Signed statement attached deleting inventor(s) named in the							
prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	18. Applicant Claims Small Entity Status						
7. Application Data Sheet 37 CFR 1.76	19. Other:						
Application Data Sheet 37 CFR 1.70							
8. Incorporation By Reference (useable if Box 6b is checked)							
The entire disclosure of the prior application, from which a copy of	f the oath or declaration is supplied under Box 6b, is considered as						
being part of the disclosure of the accompanying application and is	being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
20. Priority Information, check appropriate box and supply the requisite in	formation						
	Divisional Continuation-in-part (CIP)						
a The accompanying application is a Continuation Divisional Continuation-in-part (CIP) Of prior application No: filed .							
Examiner: Group/Art:							
21. CORRESPONDENCE ADDRESS 22. RESPECTRICALLY SUBMITTED,							
☐ Customer Number: 23906	s: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
Address	Signature Name Station H.Markowitz						
E.I. du Pont de Nemours and Company	Name Steven H. Markowitz						
	Date Sentember 16 2003						
	<u>September 16, 2003</u>						
Telephone (302) 984-6139 Fax (302) 658-1192	Registration 27,095						

23.	The Power of Attorney in the Prior Application includes:	
	Recognize as Associate Attorney: Attorney Attorney Registration No. and address future correspondence to same as indicated in Box 21.	
The i	invention was made by an agency of the U. S. Government or under a contract with an agency of the U. S. Government.	
	No. Yes, the name of the U.S. Government agency and the Government contract number are:	

(preferred arrangement of specification set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANOMITTAL	Complete If Known			
FEE TRANSMITTAL	Application Number	Unknown		
for FY 2003	Filing Date	September 16, 2003		
	First Named Inventor	Zhuamin Ding		
Patent fees are subject to annual revision.	Examiner Name	Unknown		
☐ Applicant Claims small entity status. See 37 CFR 1.27	Group / Art Unit	Unknown		
TOTAL AMOUNT OF PAYMENT (\$) 1470.00	Attorney Docket No.	SO-0004 US NA		

METHOD OF PAYMENT (check ell that apply)				FEE CALCULATION (continued)				
☐ Check ☐ C	3. ADDITIONAL FEES Large Entity Small Entity							
☑ Deposit Account:			Fee	Fee	Fee	Fee		Fee
			Code	(\$)	Code	(\$)	Fee Description	Pald
Oeposit Account 04-1928 Number		1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	\vdash	
Deposit			1053	130	1053	130	cover sheet. Non-English specification	
Account	E. I. du Pont de Nemours	and Company	1812	2.520	1812	2,520	For filing a request for reaxamination	\vdash
Name			1804	920*	1804	9201	Requesting publication of SIR prior to	\vdash
The Commissione	r is authorized to: (check all that	apply)	1				Examiner action	
Charge fee(s) in	ndicated below	t any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
= • •	inional ree(s) during the pendency indicated below, except for the film	* *	1251	110	2251	55	Extension for reply within first month	
	deposit account	18 144 10 110	1252	410	2252	205	Extension for reply within second month	
			1253	930	2253	465	Extension for reply within third month	
	FEE CALCULATION		1254	1,450	2254	725	Extension for reply within fourth month	
1. BASIC FI	LING FEE		1255	1,970	2255	985	Extension for reply within fifth month	
Large Entity 2	Small Entity_		1401	320	2401	160	Notice of Appeal	
	Fee Fee Fee Description		1402	320	2402	160	Filing a brief in support of an appeal	
(,,	iode (\$)	Fee Paid	1403	280	2403	140	Request for oral hearing	
	1001 375 Utility filing fee 1002 165 Design filing fee	750.00	1451	1,510	1451	1,510	Petition to Institute a public use proceeding	
1003 520 2	2003 260 Plant filing fee		1452	110	2452	55	Petition to revive - unavoidable	
1004 750 2	2004 375 Reissue filing fee		1453	1,300	2453	650	Petition to revive - unintentional	
1005 160 2	005 80 Provisional filling f	ee	1501	1,300	2501	650	Utility issue fee (or reissue)	
ŕ			1502	470	2502	235	Design issue fee	
	SUBTOTAL (1)	(\$) 750.00	1503	630	2503	315	Plant issue fee	
		(4) : 40:00	1460	130	1460	130	Petitions to the Commissioner	
2. EXTRA CLAIM			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
7-4 0-1- Fee	Claims b	ee from Fee elow Paid	1806	180	1806	180	Submission of Information Disclosure Stmt	
Total Claims 60 -20** = 40 X 18 = 720			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Ctaims 3	3" = 0 X [84 = 0	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Muttiple Dependent	×[280 = 0	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
Large Entity Fee Fee	Small Entity Fee Fee Fee Fee Personnel		1801	750	2801	375	Request for Continued Examination	
Code (\$)	Code (\$)	tion	1802	900	1802	900	(RCE) Request for expedited examination of a	\vdash
1202 18	2202 9 Claims in exc	ess of 20	1002	900	1002	500	design application	
1201 84								
1203 280	Contribution (update)/							
1204 84 2204 42 Reissue independent claims over								·
original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent								
A set authority								
	SUBTOTAL (2)	(\$) 720.00	1				_	
or number previously paid, if greater, For Reissues, see above		*Redu	ced by Ba	asic Filin	g Fee Pa	id SUBTOTAL (3) (\$) 0		

SUBMITTED BY	Λ	Complete	Complete (if applicable)		
Name (Print/Type)	SAMO Madewitz	Registration No. Attorney/Agent) 27	7,095 Telephone	(302) 984-6139	
Signeture	IVIMAL \		Date	September 18, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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on September 16, 2003

Date

JANET E. ABBOTT

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submitted paper.

SPIN ANNEALED POLY(TRIMETHYLENE TEREPHTHALATE) YARN

Application No.: Unknown Filing Date: September 16, 2003

First Named Inventor: Zhuomin Ding et al.

Group Art Unit: Unknown Examiner: Unknown

Postcards

Attorney Docket: SO-0004 US NA

Utility Application Cover Sheet Application - 49 pages Figures - 4 sheets Declaration/Power of Attorney (not executed) Fee Transmittal Authorization to charge Deposit Account 04-1928

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